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PTO/SB/21 (09-04)

TRANSMITTAL FORM

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Total Number of Pages in This Submission

19

Application Number

10/551,405

Filing Date

First Named Inventor

Berzofsky, Jay A.

Art Unit

Examiner Name

Attorney Docket Number

015280-481100US

ENCLOSURES (Check all that apply)

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| <input type="checkbox"/> Fee Transmittal Form
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<input type="checkbox"/> Appeal Communication to Board
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(Appeal Notice, Brief, Reply Brief)
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1)-Supplemental ADS
2)-Return Postcard |
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Remarks

The Commissioner is authorized to charge any additional fees to Deposit
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Townsend and Townsend and Crew LLP

Signature

S. Ruppert

Printed name

Siegfried J.W. Ruppert, Ph.D.

Date

December 21, 2005

Reg. No.

44,312

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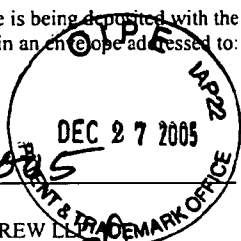
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TOWNSEND and TOWNSEND and CREW LLP

By:

Malinda Wright

PATENT
Attorney Docket No.: 015280-481100US
Client Ref. No.: E-044-2003/0-US-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jay A. Berzofsky and Takahiro
Okazaki

Application No.: 10/551,405

Filed:

For: ENHANCED HIV-1 VACCINES
AND METHODS FOR THEIR USE

Examiner:

Art Unit:

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The references cited on attached forms PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references [in compliance with the requirements of 37 CFR §1.98(a)(2)] are enclosed. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

Also enclosed is a copy of the Search/Examination report corresponding to the PCT application.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.P./

Jay A. Berzofsky and Takahiro Okazaki

PATENT

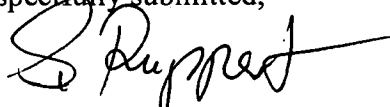
Application No.: 10/551,405

Page 2

As provided for by 37 CFR §1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Siegfried J.W. Ruppert, Ph.D.
Reg. No. 44,312

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PTO/SB/08A (08-03)

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **2****Complete if Known**

Application Number	10/551,405
Filing Date	09/29/2005
First Named Inventor	Berzofsky, Jay A.
Art Unit	1648
Examiner Name	Jeffrey S. Parkin, Ph.D.
Attorney Docket Number	015280-481100US

U.S. PATENT DOCUMENTS+

Examiner Initials*	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	A1	US-6,534,483 B1	03/18/2003	Maria Bruno <i>et al.</i>	
		US-			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
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Examiner
Signature

/Jeffrey Parkin/

Date
Considered

05/22/2008

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PTO/SB/08B (08-03)

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	10/551,405
				Filing Date	09/29/2005
				First Named Inventor	Berzofsky, Jay A.
				Art Unit	1648
				Examiner Name	Jeffrey S. Parkin, Ph.D.
Sheet	2	of	2	Attorney Docket Number	015280-481100US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	A2	van der Burg, Sjoerd, <i>et al.</i> , "Identification of a conserved universal Th epitope in HIV-1 reverse transcriptase that is processed and presented to HIV-specific CD4+ T cells by at least four unrelated HLA-DR molecules," <u>Journal of Immunology</u> (1999) 162: 152-160	

Examiner Signature	/Jeffrey Parkin/	Date Considered	05/22/2008
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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